

CENTRAL INTELLIGENCE AGENCY

REPORT

CD NO.

COUNTRY Poland

CONFIDENTIAL

DATE DISTR. 8 SEP 49

SUBJECT Production of Alcohol at the Sugar Refinery at Chelmza

NO. OF PAGES 1

50X1-HUM

PLAGE
ACQUIRED

NO. OF ENCLS.
(LISTED BELOW)

DATE OF INFO

SUPPLEMENT TO
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1. The Alcohol Factory (Wytwarznia Alkohola Bezwodnego) at the Sugar Refinery (Cukrownia Chelmska) at Chelmsa (Culmsee, north of Torun) is in a concrete building 34 meters in height. The Technical Director is Engineer S. Zagrodzki.
2. 18,000 liters of 100 percent ethyl alcohol are produced in 24 hours. (28 liters of alcohol are obtained from 100 kgs. of molasses.) The alcohol produced is destined for engine fuel* CO₂ is obtained during the process and is used for saturation in the sugar refinery.
3. Installations:
 - a. One electric elevator (for goods and passengers).
 - b. One yeast vat capacity 30 cu.m.
 - c. Eight fermentation vats " 60 cu. m. each
 - d. Four reservoirs total capacity 3,500,000 liters
4. The factory is equipped with a technological research laboratory.
5. A refinery is under construction for potassium compounds, for the production of technical potassium carbonate.

Comment: Alcohol could also be guided missile fuel.

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NO CHANGE in Class. ☐

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